

# Rx ROOF REPAIR SOLVENT FREE

Premium Patch and Repair Silicone Mastic



APPLICATIONS

ROOFING

WATERPROOFING

PRODUCT DATA SHEET PDRXRRSF - REV 250213

## PRODUCT NUMBERS:

- TRO-RXRRSF-2 - 2 gal (7.6 L) Pail
- TRO-RXRRSF-SAU-CS12 - 20 fl oz (590 mL) Sausage

## DESCRIPTION & FEATURES:

**Rx ROOF REPAIR SOLVENT FREE** is an all-weather, UV-stable, premium-grade silicone mastic intended for long-term patching and repair. Formulated with Kevlar® fibers, **Rx ROOF REPAIR SOLVENT FREE** allows one-step application without the need for a reinforcing fabric. It adheres to wet or dry surfaces over a wide variety of substrates and can be used to repair membrane punctures, abrasions, and other spot repairs on horizontal or vertical applications. **Rx ROOF REPAIR SOLVENT FREE** efficiently and securely seals joints, exposed fasteners, and other miscellaneous roof repairs.

- Reinforced with Kevlar® fibers
- Ready to use – no mixing required
- Solvent-free, making it a VOC compliant product in areas with VOC restrictions, such as Southern California
- Adheres to wet and dry surfaces
- Repairs membrane punctures
- Provides a long-lasting seal for joints and fasteners
- UV-stable

*Kevlar is a registered trademark of Dupont Safety & Construction, Inc.*

## STORAGE:

Store the container in an upright position to prevent damage. Store in a clean, dry location and cover as necessary to protect from temperatures below 0°F (-18°C) and above 200°F (93°C). Approximate shelf life is 18 months from date of manufacture when properly stored and sealed.

## APPLICATION:



BRUSH



TROWEL



PUTTY KNIFE

The substrate should be clean, stable, and free of any loose materials, grease, or other contaminants that could compromise the product's performance.

Apply **Rx ROOF REPAIR SOLVENT FREE** in a uniform layer to ensure thorough coverage, typically in a single application. For multiple applications, allow one hour of curing time between layers before applying additional material. The final cured thickness must be free of voids, pinholes, cracks, or blisters.

**Rx ROOF REPAIR SOLVENT FREE** is UV-stable and does not require a topcoat. It is not intended to be painted or covered. Application rates are job-specific and will vary based on surface conditions, porosity, and job requirements. Additional material may be necessary.

**Rx ROOF REPAIR SOLVENT FREE** becomes tack-free in approximately one hour under ambient conditions 70°F (21°C) and 50% relative humidity. Drying time depends on temperature, humidity, and film thickness. As a moisture-cure product, low humidity will extend cure times.

Refer to SOPREMA technical documentation for additional application guidelines.

## CLEANUP:

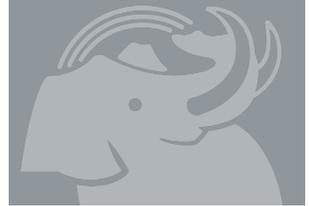
Cleanup of equipment containing undried material can be completed using paint thinner before the material dries.

## LIMITATIONS:

Application is limited to certain substrates, including SBS and APP-modified bitumen, aluminum, metal, silicone coatings, and acrylic coatings. Application over modified bitumen or asphalt requires the use of a bleed blocking primer.

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## TECHNICAL INFORMATION & TESTING:

PHYSICAL PROPERTIES		
PROPERTY	VALUE	TEST METHOD
Density, lb/gal (kg/L)	12.2-12.5 (1.46-1.50)	ASTM D1475
Tack-free under ambient conditions @ 70°F (21°C), min	40 +/- 20	ASTM C679
Elongation at break, %	80 +/- 10	ASTM D412
Peel strength (aluminum), PLI (N/m)	3 (525)	ASTM D903
Tear strength, lbf/in (N/mm)	27 (4.7)	ASTM D624
Impact resistance, Shore A hardness	60 +/- 5	ASTM D661

All values shown are nominal and subject to normal manufacturing tolerances.

## SUSTAINABILITY



<b>VOC CONTENT LOW EMITTING</b>
< 50 g/L